GOVERNMENT OF INDIA
AYURVEDA,YOGA & NATUROPATHY,UNANI,SIDDHA AND HOMEOPATHY (AYUSH)
LOK SABHA

UNSTARRED QUESTION NO:3444
ANSWERED ON:18.12.2015
AYUSH Research Centres/Institutes
Patle Smt. Kamla Devi

Will the Minister of AYURVEDA,YOGA & NATUROPATHY,UNANI,SIDDHA AND HOMEOPATHY (AYUSH) be pleased to state:

Will the Minister of AYURVEDA, YOGA AND NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (AYUSH) be pleased to state:

(a) the number of Ayurveda, Yoga and Naturopathy, Unani, Siddha and Homoeopathy (AYUSH) research centres/ institutes in the country, State/UT-wise;

(b) the research fields identified and research work undertaken and their achievements during the last three years and the current year;

(c) whether the Government proposes to set up new research centres/institutes under the AYUSH throughout the country;

(d) if so, the details thereof, State/UTwise;

(e) whether any proposal has been received from State Governments during said period in this regard; and

(f) if so, the details and the present status thereof, State/UT-wise ?

Answer

ANSWER
THE MINISTER OF STATE (IC) OF THE MINISTRY OF AYURVEDA,
YOGA & NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY
(SHRI SHRIPAD YESSO NAIK)
(a) There are five Research Councils under the Ministry of AYUSH namely, Central Council for Research in Ayurvedic Sciences (CCRAS), Central Council for Research in Yoga & Naturopathy (CCRYN), Central Council for Research in Unani Medicines (CCRUM), Central Council for Research in Siddha (CCRS) and Central Council for Research in Homoeopathy (CCRH) with the mandate to undertake research. The number of Research centres/ institutes under these Research Councils, State/UT- wise are at Annexure-I.

Contd.....

(b): The Research Councils are engaged in medicinal plant research; Drug Standardization; Pharmacological Research; Clinical Research; drug research; Literary Research & Documentation; Tribal Health Care Research Programme etc.. The achievements of the Research Councils are at Annexure-II.

(c) &(d): The details are as below:

(i) Hakim Ajmal Khan Central Research Institute of Unani Medicine by amalgamating existing centre of the Council namely Regional Research Institute of Unani Medicine, Drug Standardization Research Unit and Literary Research Institute of Unani Medicine (LRIUM), New Delhi; at the campus of Ayurvedic and Unani Tibbia College, Karol Bagh, New Delhi.

(ii) Clinical Research Unit of Homoeopathy, Sambalpur (Odisha) and Gorakhpur (UP) as project based centres for Sickle Cell Anaemia and Japanese Encephalitis / Acute Encephalitis Syndrome respectively.

(iii) Central Research Institute of Yoga and Naturopathy at Jajjhar (Haryana) and Nagmangla (Karnataka).

(iv) Siddha Clinical Research Unit at Tibbia College and Hospital, New Delhi

(e) & (f): The State Governments of West Bengal, Odisha, Andhra Pradesh and Rajasthan have offered land for establishing Central Research Institutes of Yoga and Naturopathy.

The State Government of Goa has allotted a piece of land in Leprosy Hospital, Goa for establishing a Research Centre for Unani medicines.

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State/UT Wise Number of Institutes/Centres of Centres of Central Research Councils under Ministry of AYUSH

Name of State	Ayurveda	Yoga & Naturopathy	Unani	Siddha	Homoeopathy	Total
Andhra Pradesh	1	-	1	-	2	4
Arunachal Pradesh	1	-	-	-	-	1
Assam	1	-	1	-	1	3
Bihar	1	-	1	-	1	3
Chhattisgarh	-	-	-	-	-	-
Delhi	1	1	3	-	-	5
Goa	-	-	-	-	-	-
Gujarat	1	-	-	-	-	1
Haryana	-	-	-	-	-	-
Himachal Pradesh	1	-	-	-	1	2
Jammu And Kashmir	2	-	1	-	-	3
Jharkhand	-	-	-	-	1	1
Karnataka	2	-	1	-	-	3
Kerala	2	-	1	1	1	5
Madhya Pradesh	1	-	2	-	-	3
Maharashtra	3	-	1	-	1	5
Manipur	-	-	1	-	1	2
Meghalya	-	-	-	-	-	-
Mizoram	-	-	-	-	-	-
Telangana	1	-	1	-	1	3
Tripura	-	-	-	-	1	1
Nagaland	1	-	-	-	-	1
Orissa	1	-	1	-	1	3
Punjab	1	-	-	-	-	1
Rajasthan	1	-	-	-	1	2
Sikkim	1	-	-	-	1	2
Tamil Nadu	2	-	1	3	2	8
Uttar Pradesh	2	-	6	-	2	10
Uttrakhand	1	-	-	-	-	1
West Bengal	1	-	1	-	2	4
Name of the UT	-	-	-	-	-	-
Andman and Nicobar	1	-	-	-	1	2
Chandigarh	-	-	-	-	-	-
Dadar Nagar Haveli	-	-	-	-	-	-
Daman & Dei	-	-	-	-	-	-
Lakshwadeep	-	-	-	-	-	-
Puduchery	-	-	1	1	2	
Total	30	1	23	5	22	81

Annexure-I

Annexure-II

Research studies undertaken and their achievements during the last three years and the current year are as follows:

Central Council for Research in Ayurvedic Sciences (CCRAS)

Sl. No.	Area of Research	Studies undert-aken	Concluded	Ongoing	Remarks
1.	Clinical Research	55	32	23	â€¢ Manuscripts published: 01
2.	Pharmacology	32	18	14	-
3.	Medicinal plant research	19	02	17	â€¢ Research Paper published: 01
4.	Drug Standardization	11	01	10	â€¢ Manuscripts published: 12
5.	Literary Research	15	06	09	â€¢ Document accepted for publication: 04

Central Council for Research in Yoga & Naturopathy (CCRYN)

Sl. No.	Area of research	Studies undertaken	Concluded	Ongoing	Remarks
1.	Clinical Research	8	8	-	-

Central Council for Research in Unani Medicine (CCRUM)

Sl. No.	Area of Research	Studies undertaken	Concluded	Ongoing	Remarks
1.	Clinical Research				
	Preclinical safety evaluation studies	20	14	06	Established the safety/efficacy. Reports compiled. Data incorporated in the clinical studies for filling provisional patent.
	Collaborative pre-clinical / clinical studies	20	13	07	Established the safety/efficacy. Reports compiled. Data incorporated for filling provisional patent.
	Clinical studies on new investigational drugs	24	18	06	Established the safety/efficacy. Reports compiled. Data incorporated for filing provisional patents.
	Randomized Control Trials (RCTs)	04	--	04	-
	In housed IMR projects	08	--	08	-

Validation of Pharmacopoeial formulations 76 drugs in 42 disease conditions 20 drugs in 10 diseases 56 drugs in 32 diseases -.
Fundamental Research
Projects 07 01 06
Validation of Regimenal Therapies 02 -- 02
2. Drug Standardization Research
Development of SOPs for compound formulations / 200 195 05 Monographs on 100 drugs have been incorporated in the UPI part − II and published.
Pharmacopoeial standard of single drugs 50 52 (2 drugs of back log) -- Monograph on 50 drugs have been compiled.
Shelf life studies on Unani formulations 04 -- 04
Redesigning of dosage form of Unani formulations 08 04 04
Isolation and characterisation of medicinal plants 11 11 --
3. Cultivation of Medicinal plants
Ethno-pharmacological surveys
20 Surveys
18
02 Conducted surveys in 8 states collecting 12944 plants specimens and 1664 medicinal folk claims. Published 2 documents on Medicinal Flora of different forest areas.
4. Literary Research
Publication of documents related to literary research
18

10
08
Published 10 documents.
5. Research papers published in different research programmes -- -- -- Published 90 research papers in different scientific journals.

Central Council for Research in Siddha (CCRS)
Sl. No. Area of Research Studies undertaken Concluded Ongoing Remarks
1. Literary Research Book publication-8 Book publication-6 Book publication-2 Published book are for sale. Manuscripts published-12
CD ROM-2 CD ROM-2 CD ROM-2
Digitalization of Books - 2 Digitalization of Books - Digitalization of Books - 2
2. Drug standardization Pharmacognostical studies Single drugs-36
Compound formulation-2 Pharmacognostical studies Single drugs-26
Compound formulation-2 Pharmacognostical studies Single drugs-10
Compound formulation-2 Manuscripts published-48
Standardization of drugs single drugs-111
Compound formulation-29 Standardization of drugs Single drugs-101
Compound formulation-25 Standardization of drugs Single drugs-10
Compound formulation-4
Pharmacology and Toxicology-4 4 -
3. Medicinal plant cultivation Survey tour-10
Demonstrative cultivation-20 8
7 2
3 Manuscripts published-5
4. Clinical research Clinical trial-7 4 3 Manuscripts published-2

Central Council for Research in Homoeopathy (CCRH)
Sl. No. Area of research Studies under- taken Concluded Ongoing Remarks
2. Fundamental research 24 12 12 â€¢ Manuscripts published :06
â€¢ Under analysis: 04
â€¢ Under submission to journal: 02
3. Clinical research 27 12 15 â€¢ Manuscripts published :01
â€¢ Manuscript under preparation: 01
â€¢ Manuscript submitted to journal :03
â€¢ Under analysis: 07
4. Clinical verification 39 drugs 23 drugs 16 drugs Publication for 20 drugs under print
5. Drug standardization 47 drugs 46 drugs 01 drug â€¢ Manuscripts published:33
â€¢ Submitted for publication:01
6. Drug proving 20 drugs 15 drugs 05 drugs â€¢ Manuscripts published: 10
â€¢ Books: 02